

§ 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

*Amendments*

*In the Specification:*

Substitute the paragraph beginning on page 56, line 16, through page 57, line 4 with the following paragraph:

The following compounds were synthesized by the above method using the corresponding diamine and a long chain acyl chloride:

β1

N<sup>1</sup>,N<sup>4</sup>-dimyristyl-N<sup>1</sup>,N<sup>4</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-diaminobutane;  
N<sup>1</sup>,N<sup>4</sup>-dipalmityl-N<sup>1</sup>,N<sup>4</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-diaminobutane;  
N<sup>1</sup>,N<sup>4</sup>-dipalmitoyl-N<sup>1</sup>,N<sup>4</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-diaminobutane;  
N<sup>1</sup>,N<sup>4</sup>-distearyl-N<sup>1</sup>,N<sup>4</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-diaminobutane;  
N<sup>1</sup>,N<sup>4</sup>-dilauryl-N<sup>1</sup>,N<sup>4</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-diaminobutane;  
N<sup>1</sup>,N<sup>2</sup>-dimyristyl-N<sup>1</sup>,N<sup>2</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-diaminoethane;  
N<sup>1</sup>,N<sup>2</sup>-dipalmityl-N<sup>1</sup>,N<sup>2</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-diaminoethane;  
N<sup>1</sup>,N<sup>2</sup>-dipalmitoyl-N<sup>1</sup>,N<sup>2</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-diaminoethane;  
N<sup>1</sup>,N<sup>2</sup>-distearyl-N<sup>1</sup>,N<sup>2</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-diaminoethane;  
N<sup>1</sup>,N<sup>2</sup>-dilauryl-N<sup>1</sup>,N<sup>2</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-diaminoethane;  
N<sup>1</sup>,N<sup>2</sup>-dioleyl-N<sup>1</sup>,N<sup>2</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-diaminoethane;

B1  
cont

N<sup>1</sup>,N<sup>8</sup>-dimyristyl-N<sup>1</sup>,N<sup>8</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-Jeffamine;  
N<sup>1</sup>,N<sup>8</sup>-dipalmityl-N<sup>1</sup>,N<sup>8</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-Jeffamine;  
N<sup>1</sup>,N<sup>8</sup>-dipalmitoyl-N<sup>1</sup>,N<sup>8</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-Jeffamine;  
N<sup>1</sup>,N<sup>8</sup>-distearyl-N<sup>1</sup>,N<sup>8</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-Jeffamine;  
N<sup>1</sup>,N<sup>8</sup>-dilauryl-N<sup>1</sup>,N<sup>8</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-Jeffamine;  
N<sup>1</sup>,N<sup>8</sup>-dioleoyl-N<sup>1</sup>,N<sup>8</sup>-di-[2-hydroxy-3-(N-aminopropyl)]-Jeffamine.

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Substitute the paragraph beginning on page 58, line 21, through page 59, line 26 with the following paragraph:

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The following compounds were synthesized using the protocol described above starting with the requisite diamine and long chain acyl chloride:

B2

N<sup>1</sup>,N<sup>4</sup>-dimyristyl-N<sup>1</sup>,N<sup>4</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-diaminobutane;

N<sup>1</sup>,N<sup>4</sup>-dipalmityl-N<sup>1</sup>,N<sup>4</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-diaminobutane;

N<sup>1</sup>,N<sup>4</sup>-dipalmitoyl-N<sup>1</sup>,N<sup>4</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-diaminobutane;

N<sup>1</sup>,N<sup>4</sup>-distearyl-N<sup>1</sup>,N<sup>4</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-diaminobutane;

N<sup>1</sup>,N<sup>4</sup>-dilauryl-N<sup>1</sup>,N<sup>4</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-diaminobutane;

N<sup>1</sup>,N<sup>8</sup>-dimyristyl-N<sup>1</sup>,N<sup>8</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-  
Jeffamine;

N<sup>1</sup>,N<sup>8</sup>-dipalmityl-N<sup>1</sup>,N<sup>8</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-  
Jeffamine;

N<sup>1</sup>,N<sup>8</sup>-dipalmitoyl-N<sup>1</sup>,N<sup>8</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-  
Jeffamine;

N<sup>1</sup>,N<sup>8</sup>-distearyl-N<sup>1</sup>,N<sup>8</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-  
Jeffamine;

N<sup>1</sup>,N<sup>8</sup>-dilauryl-N<sup>1</sup>,N<sup>8</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-  
Jeffamine;

N<sup>1</sup>,N<sup>8</sup>-dioleoyl-N<sup>1</sup>,N<sup>8</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-  
Jeffamine;

N<sup>1</sup>,N<sup>2</sup>-dimyristyl-N<sup>1</sup>,N<sup>2</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-  
diaminoethane;

N<sup>1</sup>,N<sup>2</sup>-dipalmityl-N<sup>1</sup>,N<sup>2</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-  
diaminoethane;

N<sup>1</sup>,N<sup>2</sup>-dipalmitoyl-N<sup>1</sup>,N<sup>2</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-  
diaminoethane;

N<sup>1</sup>,N<sup>2</sup>-distearyl-N<sup>1</sup>,N<sup>2</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-  
diaminoethane;

N<sup>1</sup>,N<sup>2</sup>-dilauryl-N<sup>1</sup>,N<sup>2</sup>-di-[2-hydroxy-3-(N-sperminecarboxamido)-aminopropyl]-  
diaminoethane;

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